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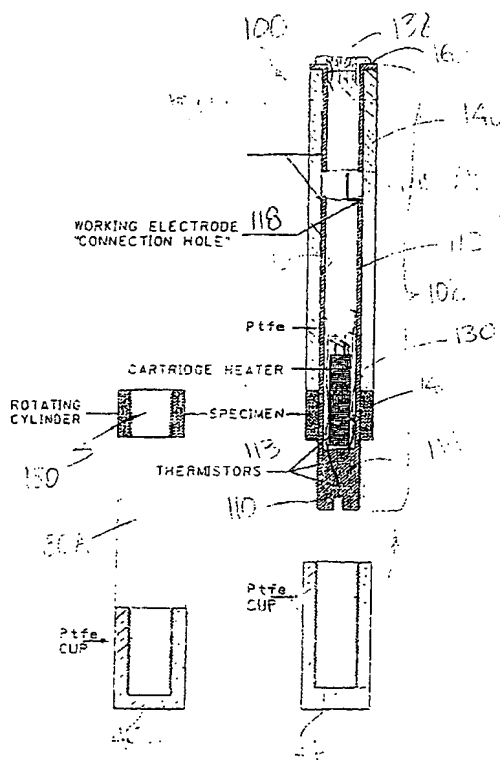
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- (71) Applicants (for all designated States except US): SAUDI ARABIAN OIL COMPANY [SA/SA]; R-3296, Administration Building, Dharhnan 31311 (SA). ARAMCO SERVICES COMPANY [US/US]; 9009 West Loop South, Houston, TX 77096 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): JARALLA, Abdul-ghani [NZ/SA]; Abqaiq Aramco Camp, N-Block 203L, Abqaiq 31311 (SA).
- (74) Agent: SPATH, Thomas, E.; Abelman, Frayne & Schwab, 150 East 42nd Street, New York, NY 10017-5612 (US).
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(54) Title: CORROSION TESTING APPARATUS



(57) Abstract: A rotational test electrode assembly for use in a corrosive fluid environment that includes: a) a generally cylindrical heat and electrically conductive member having an annular portion and a solid portion; b) a heating device positioned inside of the annular portion and in heat exchanging relation with the solid portion of the conductive member; c) a corrosion resistant external protective member that surrounds a portion of the heat conductive member in close-fitting relationship; d) mounting means for attaching a rotational electrode in close fitting heat and electrically conductive relation, the electrode being selected from the group consisting of cylindrical and disk electrodes; and e) an electrical connector for receiving a plurality of external electrical connectors that is mounted on the protective member opposite the portion of the conductive member on which the rotational electrode is mounted.

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